AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A wireless network comprising a master, a plurality of slaves belonging to the master, and a shared channel connecting the master with the slaves;

wherein the master periodically and wirelessly sends identifier information for first data that the network contains to at least one slave, receives at least one request for data from at least one slave, finds the requested data, and wirelessly sends the requested data to the corresponding slave through the shared channel;

wherein ~~the~~ a slave detects identifier information for second data that the slave itself does not contain and which excludes identifier information for third data that the slave itself contains from the identifier information for first data received from the master, requests the master to send the second data, wirelessly receives the ~~second~~ data through the shared channel, determines whether the received data is contained in its second data, updates identifier information for the received ~~second~~ data in addition to identifier information for the third data, and stores the received ~~second~~ data in addition to the third data when the received data is contained in the second data, and requests the master to again send the second data when the received data is not contained in the second data; and

whereby the data requested by the slave is received and stored by other slaves that need it simultaneously so flexible data between the master and the slaves are shared in real time.

2. (Original) A wireless network according to claim 1, wherein the master is a base station, and each of the slaves is a mobile wireless terminal.

3. (Currently Amended) A method for enabling any one of a plurality of slaves to receive data from a master through a shared channel to share flexible data in real time on a wireless network, comprising:

wirelessly receiving identifier information for first data, which the network contains from the master;

detecting identifier information for second data that the slave itself does not contain and excluding identifier information for third data that the slave itself contains from the identifier information for the first data received from the master;

when there is identifier information for the second data, wirelessly receiving data from the master through the shared channel;

determining whether identifier information for the received data is contained in the identifier information for the second data;

when identifier information for the received ~~second~~ data is contained in the identifier information for the second data, updating the identifier information for the received ~~second~~ data in addition to the identifier information for the third data, and storing the received ~~second~~ data in addition to the third data; and

when identifier information for the received ~~second~~ data is not contained in the identifier information for the second data, wirelessly sending the identifier information for the second data to the master, and requesting the master to send the second data.

4. (Original) A method according to claim 3, wherein the master is a base station, and each of the slaves is a mobile wireless terminal.

5. (Original) A method according to claim 3, further comprising, when there is no identifier information for the second data, returning to the step of receiving the identifier information, after waiting for a predetermined time.